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| APPLICATION NO.                          | FILING DATE     | FIRST NAMED INVENTOR   | ATTORNEY DOCKET NO.     | CONFIRMATION NO |  |
|--|-----------------|------------------------|-------------------------|-----------------|--|
| 10/052,304                               | 01/17/2002      | Masood Seyed Mortazavi | SUN1P849/P7352          | 8384            |  |
| 22434 7                                  | 7590 07/01/2005 | •                      | EXAMINER                |                 |  |
| BEYER WEAVER & THOMAS LLP                |                 |                        | KHATRI, ANIL            |                 |  |
| P.O. BOX 70250<br>OAKLAND, CA 94612-0250 |                 |                        | ART UNIT                | PAPER NUMBER    |  |
|  |                 |                        | 2193                    | 2193            |  |
|  |                 |                        | DATE MAILED: 07/01/2005 |                 |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)  |  |  |  |  |
|--|---|---|--|--|--|--|
| Office Action Summany  | 10/052,304  | MORTAZAVI, MASOOD SEYED   |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit  |  |  |  |  |
|  | Anil Khatri   | 2193  |  |  |  |  |
| The MAILING DATE of this communication apperiod for Reply  | pears on the cover sheet with the c   | correspondence address  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be tin<br>ly within the statutory minimum of thirty (30) day<br>will apply and will expire SIX (6) MONTHS from<br>a, cause the application to become ABANDONE | nely filed  s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). |  |  |  |  |
| Status   |   |   |  |  |  |  |
| 1) Responsive to communication(s) filed on 03 J  | une 2005.   |   |  |  |  |  |
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| , =  | ·—  |   |  |  |  |  |
| closed in accordance with the practice under I   |   |   |  |  |  |  |
| Disposition of Claims  | •   |   |  |  |  |  |
| 4)⊠ Claim(s) <u>14-23,25-29 and 31</u> is/are pending in the application.  |   |   |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |   |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |   |  |  |  |  |
| 6)⊠ Claim(s) <u>14-23, 25-29 and 31</u> is/are rejected.   |   |   |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |   |  |  |  |  |
| <u> </u>   | <u> </u>  |   |  |  |  |  |
| Application Papers   |   |   |  |  |  |  |
| 9)☐ The specification is objected to by the Examine  | ar .  |   |  |  |  |  |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.   |   |   |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |   |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |   |  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |   |   |  |  |  |  |
| Priority under 35 U.S.C. § 119   | taning the trace and all address of the   | 7.00.01.01.01.17.10-102.  |  |  |  |  |
| <u> </u>   |   |   |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:   |   |   |  |  |  |  |
|  |   |   |  |  |  |  |
|  |   |   |  |  |  |  |
| <ul> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>  |   |   |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  |   |   |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.   |   |   |  |  |  |  |
| dee the diagness detailed office action for a list   | of the certified copies not receive   | a.  |  |  |  |  |
|  |   |   |  |  |  |  |
| Attachment(s)  | -   |   |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | 4) 🔲 Interview Summary<br>Paper No(s)/Mail Da   |   |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  |   | ate<br>ratent Application (PTO-152)   |  |  |  |  |
| J.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)  Office Ac   | ction Summary Pa  | rt of Paper No./Mail Date 20050623  |  |  |  |  |

Application/Control Number: 10/052,304

## Response to Arguments

- 1. This office action is in response for reconsideration filled on 6/3/05.
- 2. As per applicant's request claims 1-13, 24 and 30 have been canceled and claims 14, 15, 18-21, 23 have been amended; and new claim 31 have been entered.
- 3. As per applicant's request claims 14-23 and 25-29 have been considered but they are persuasive.
- 4. Claims 14-23, 25-29 and 30 stand rejected under 35 U.S.C. 102(e) as being unpatentable over *Sharma et al* WO 02/091178 A2.

In remarks applicant argues,

- I) "loading an online upgrade module that includes a first container based software component an online upgrade listener and an online upgrade specification..
- II) "an upgrade prepare stage a pre-upgrade stage one or more upgrade operations a post upgrade stage and commit stage".
- III) "loading one or more listener classes associated with online upgrade listener, instantiating the one or more listeners associated with the online upgrade listener and performing one or more callback via the online upgrade listener.
- IV) "assuring successful draining of an older version of an application program performing one or more callbacks unloading the older version of application program and conveying information about the assuring performing or unloading to a management entity.

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Response to the arguments,

I) It was noted that cited reference fairly suggests loading an online upgrade module that includes a first container based software component an online upgrade (figure 3, page 5, summary of the invention, lines 1-17)". Thus, limitations are met by the reference

II) It was also noted that reference teaches an upgrade prepare stage a pre-upgrade stage one or more upgrade operations (page 8, line 6-12). Therefore, limitations are met by the reference.

III) Cited reference also suggests loading one or more listener classes associated with online upgrade listener with one line upgrade (page 10, lines 24-30, page 11, lines, 17-22). Thus, limitations are met by the reference.

IV). It was also noted that cited reference fairly suggests of assuring successful draining of an older version of an application program performing one or more callbacks unloading the older version of application program (page 5, summary of the invention lines 7-17, page 18, lines 13-20). Therefore, limitations are met by the reference.

Regarding claim 31

Rejection of claim 1 is incorporated and further claim 31 recites similar limitations a claim 1, therefore, claims 31 is rejected under same rational as claim 1.

## Conclusion

5. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 2193

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anil Khatri, Primary Examiner whose telephone number is 571-272-3725. The examiner can normally be reached on M-F 8:30-5:00 PM.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ANIL KHATRI
PRIMARY EXAMINER